## **EAST Search History**

| Ref<br># | Hits | Search Query   | DBs   | Default<br>Operator | Plurals | Time Stamp       |
|----------|------|--|---|---------------------|---------|------------------|
| L1       | 1    | (calculat\$5 or determin\$5) with impedance with "fuel cell" same ((dc adj dc or "direct current") adj convert\$4)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR                  | ON      | 2006/12/05 15:41 |
| L2       | 189  | (calculat\$5 or determin\$5) with (impedance or resistance) same ((dc adj dc or "direct current") adj convert\$4)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR                  | ON      | 2006/12/05 15:42 |
| L3       | 89   | (calculat\$5 or determin\$5) near3<br>(impedance or resistance) same<br>((dc adj dc or "direct current") adj<br>convert\$4)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR                  | ON      | 2006/12/05 15:43 |
| L4       | 90   | (calculat\$5 or determin\$5) near3<br>(impedance or resistance) same<br>((dc adj dc or "direct current") adj<br>(convert\$4 or switch))                                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR                  | ON      | 2006/12/05 15:43 |
| L5       | 6    | (calculat\$5 or determin\$5) near3<br>(impedance or resistance) same<br>((dc adj dc or "direct current") adj<br>(convert\$4 or switch) with (cycle or<br>duty or pwm)) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR                  | ON      | 2006/12/05 15:47 |
| L6       | 2    | "20050067999"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR                  | ON      | 2006/12/05 15:47 |
| L9       | 1    | 2003-845625.NRAN.  | DERWENT                                     | OR                  | ON      | 2006/12/05 16:56 |